

Work Order ID 91690

Monday, October 15, 2012 10:52:13 AM

91690

Page 1

Item ID: D412-705-015

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Driveshaft Tunnel Modification

Stop

NS2

Start Date: 10/15/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 10/15/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: MF Date: 10-15 Tooling: _____ Date: _____ Run Start *NR1*
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr								
N/A	Rev C	<i>esp</i>							
100		0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPP D412-705-015		CHG 003	<i>AS 16 17/10/15</i>					
			<i>005</i>	<i>see attachment</i>					
110	Pick Kit	0.00							
110	Memo	0.00							
Packaging									
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120	Memo	0.00							
QC									
Quality Control									

Ship today

MC 5 12-10-15

SP 12-10-15

IX

DAS 16 17/10/15

40

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____		DISPOSITION			AGAINST DEPARTMENT/PROCESS					
Part No. _____		Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	
NCR No. _____		Machining <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>	Other <input type="checkbox"/>	
NCR No. _____		Description of work order update or Non-conformance			Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector	
Root Cause	Date	Step	Qty							
Doc/Data										
Equip/Tooling										
Operator										
Material										
Setup										
Other										
Process										
Supplier										
Training										
Unapproved										
FAULT CATEGORY										
Landing Gear				General						
<input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				<input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio						
				<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions						
				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge						
				<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled						
				<input type="checkbox"/> Other						

Picklist Print

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Page 1

Work Order ID: 91690

Parent Item: D412-705-015

Parent Item Name: Driveshaft Tunnel Modification

Start Date: 10/15/2012

Required Date: 10/15/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:B Removed Manufacturing 06-10-03 JLM
IPP Rev:C ECN 1052 07-11-05 DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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AN3G3A
Bolt

Purchased

No

120

Each

576.0000

22

22

SP

Location	Loc Qty	Loc Code
GA	38	
118352	38	
ST350	538	
120187	1	
122141	157	
123203	380	

AN3C4A
BOLT

Purchased

No

120

Each

1,396.0000

3

3

SP

Location	Loc Qty	Loc Code
ST350	1396	
120187	31	
120521	28	
120769	38	
121205	61	
121556	8	
122151	2	
122416	4	
122814	931	
123021	293	

ID3256-1
Panel

Manufactured

No

120

Each

3.0000

1

1

SP 12-10-15

Location	Loc Qty	Loc Code
ST176	3	
89125	3	

1

1

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____		DISPOSITION		AGAINST DEPARTMENT/PROCESS					
Part No. _____		Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>			
NCR No. _____		Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>			
		Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>			
		Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>				
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									
FAULT CATEGORY									
Landing Gear	General								
	Bending <input type="checkbox"/>	Bend <input type="checkbox"/>	Grain <input type="checkbox"/>	Ovalized <input type="checkbox"/>	Pressure/Forced <input type="checkbox"/>				
	Centre Not Concentric to O/S <input type="checkbox"/>	BOM/Route <input type="checkbox"/>	Hardware <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>	Temperature/Cure <input type="checkbox"/>				
	Cracks <input type="checkbox"/>	Broken/Damaged <input type="checkbox"/>	Inspection Incomplete <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>	Weld <input type="checkbox"/>				
	Crushed/Crimped. <input type="checkbox"/>	Burrs <input type="checkbox"/>	Instructions Incomplete/Unclear <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>	Wrong Stock Pulled <input type="checkbox"/>				
	Cuffs <input type="checkbox"/>	Contamination <input type="checkbox"/>	Maintenance <input type="checkbox"/>	Part Moved <input type="checkbox"/>					
	Heat Treat <input type="checkbox"/>	Countersink <input type="checkbox"/>	Mislabeled <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>					
	Inspection Strip in Tube <input type="checkbox"/>	Cut Too Short <input type="checkbox"/>	Misread <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>					
	Ripples in Bend <input type="checkbox"/>	Drill Holes <input type="checkbox"/>	Offset <input type="checkbox"/>						
	Torque Waves in Extrusion <input type="checkbox"/>	Drawing <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>						
	Turning Sequence <input type="checkbox"/>	Finish <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>						
	Wave/Twist in Tube <input type="checkbox"/>	Folio <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>						

Picklist Print

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Work Order ID: 91690

Parent Item: D412-705-015

Parent Item Name: Driveshaft Tunnel Modification

Start Date: 10/15/2012

Required Date: 10/15/2012

Start Qty: 1.00

Required Qty: 1.00

D3256-3
Gasket

Manufactured No 120 Each 3.0000

0 SP SP

Location	Loc Qty	Loc Code
ST176	3	
66792	1	
91398	2	

Purchased No 120 Each 89.0000

43 SP 44 SP SP

Location	Loc Qty	Loc Code
GA	74	
121114	74	
ST318	3	
120930	3	
ST335	12	
123021	12	

Purchased No 120 Each 269.0000

22 SP 22 SP SP

Location	Loc Qty	Loc Code
ST303	95	
120142	95	
ST316	172	
123280	172	
ST319	2	
122141	2	

Purchased No 120 Each 430.0000

25 SP 25 SP SP

Location	Loc Qty	Loc Code
ST296	430	
119546	50	
120142	2	
121524	1	
122141	377	

MS21060-L3K
Nut Plate

MS9321-09
Washer

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____		DISPOSITION		AGAINST DEPARTMENT/PROCESS					
Part No: _____		Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>			
NCR No. _____		Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>			
		Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>			
		Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>				
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									
FAULT CATEGORY									
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions					
				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Other					

Linda Lacelle

From: Mike Petsche <mpetsche@dartaero.com>
Sent: October-15-12 12:01 PM
To: 'Linda Lacelle'; 'Marc Bellavance'; Ruth Molnar
Subject: FW: lead time for d412-705-015

Please attach this to the w/o

Now you can ship!

From: David Shepherd [<mailto:dshepherd@dartaero.com>]
Sent: Monday, October 15, 2012 12:14 PM
To: 'Mike Petsche'
Subject: RE: lead time for d412-705-015

Mike,

It is acceptable to use the ThermoChem G89 in place of the Durabla Black for the D3256-3 Gasket that is used in the D412-705-015 Driveshaft Tunnel Kit.

David

From: Mike Petsche [<mailto:mpetsche@dartaero.com>]
Sent: October-15-12 7:47 AM
To: 'David Shepherd'
Subject: FW: lead time for d412-705-015
Importance: High

David

Could you write me a little email saying it's ok to swap that insulation stuff for the stuff from the driveshaft tunnel

Ie: Replace the Durablock with the Thermo chem G89

They want to ship another order

Thanks

(And Marc is working on the dwg update)

From: Linda Lacelle [<mailto:llacelle@dartaero.com>]
Sent: Monday, October 15, 2012 9:00 AM
To: 'Marc Bellavance'; 'Petsche, Mike'
Cc: rmolnar@dartaero.com
Subject: RE: lead time for d412-705-015
Importance: High

We received the order, so can we ship??

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date:

Work Order: _____		DISPOSITION			AGAINST DEPARTMENT/PROCESS										
Part No. _____		Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>									
NCR No. _____		Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>									
		Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>									
		Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>										
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Doc/Data															
Equip/Tooling															
Operator															
Material															
Setup															
Other															
Process															
Supplier															
Training															
Unapproved															
FAULT CATEGORY															
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions						<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Other				<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled	

From: Marc Bellavance [<mailto:mbellavance@dartaero.com>]

Sent: October-12-12 2:26 PM

To: Petsche, Mike

Cc: Lacelle, Linda

Subject: FW: lead time for d412-705-015

Mike, the Kits for Falcon were shipped, this one is for another customer...

Can you get David's blessing or is it best to hold off until end of next week once we have revised and approved drawings?

From: Linda Lacelle [<mailto:llacelle@dartaero.com>]

Sent: Friday, October 12, 2012 2:23 PM

To: 'Marc Bellavance'

Subject: RE: lead time for d412-705-015

Yes, this is for a new request

From: Marc Bellavance [<mailto:mbellavance@dartaero.com>]

Sent: October-12-12 1:11 PM

To: 'Linda Lacelle'

Subject: RE: lead time for d412-705-015

They weren't shipped yet?

Mike signed off mat'l changed on the W/O's...

From: Linda Lacelle [<mailto:llacelle@dartaero.com>]

Sent: Friday, October 12, 2012 12:48 PM

To: Marc Bellavance

Subject: FW: lead time for d412-705-015

Can we ship these now?

From: Alison Bates [<mailto:abates@darths.com>]

Sent: October-12-12 11:40 AM

To: Linda Lacelle

Cc: 'Fauteux, Melanie'

Subject: lead time for d412-705-015

Please advise

Alison Bates
Customer Support Representative
Sales



W: 613.632.3336

F: 613.632.4443

email@darths.com

www.darthelicopterservices.com

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date:

Work Order: _____			DISPOSITION		AGAINST DEPARTMENT/PROCESS								
Part No. _____	Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>								
NCR No. _____	Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>								
	Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>								
	Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>									
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector				
Doc/Data													
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												<input type="checkbox"/> Other	

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NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date:

Work Order: _____			DISPOSITION		AGAINST DEPARTMENT/PROCESS																		
Part No. _____			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>																
NCR No. _____			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>																
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>																
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																	
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector												
Doc/Data																							
Equip/Tooling																							
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Unapproved																							
FAULT CATEGORY																							
Landing Gear				General																			
<input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				<input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio								<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge				<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled		<input type="checkbox"/> Other	

S
REFERENCE ONLY

5.0 PARTS LIST

Qty -011	Qty -013	Qty -015	Qty -017	Qty -019	Qty -021	Qty -023	Part Number	Description
X							D412-705-011	TWIN PAK E-Z ACCESS KIT
1	X						D412-705-013	INTAKE PLENUM ACCESS PANEL KIT
1		X					D412-705-015	DRIVESHAFT TUNNEL MODIFICATION KIT
1			X				D412-705-017	N1 GEARBOX ACCESS PANEL KIT
1				X			D412-705-019	C-BOX OIL COOLER LINE SUPPORT ACCESS KIT
1					X		D412-705-021	OIL PRESSURE TRANSMITTER ACCESS KIT
1						X	D412-705-023	OIL COOLER SUPPORT REMOVABLE LOWER PANEL KIT
1							D3245-041	ACCESS PANEL ASSEMBLY, LH
1							D3245-042	ACCESS PANEL ASSEMBLY, RH
2							D3245-043	DOOR ASSEMBLY
2							D3245-9	GASKET
2							D3245-11	GASKET
2							D3245-13	GASKET
			1				D3255-041	ACCESS PANEL ASSEMBLY, LH
			1				D3255-042	ACCESS PANEL ASSEMBLY, RH
			1				D3256-1	ACCESS PANEL
			1				D3256-3	GASKET
				1			D3259-041	ACCESS PANEL ASSEMBLY, LH
				1			D3259-042	ACCESS PANEL ASSEMBLY, RH
					1		D3307-041	ACCESS PANEL ASSEMBLY
						30	AN3-3A	BOLT
			22	30	6		AN3C-3A	BOLT
			3				AN3C-4A	BOLT
						30	AN960JD10	WASHER
16		44	36		12		MS20427M3-3	RIVET
						2	MS21051-L3K	NUT PLATE
8		22	18		6		MS21060-L3K	NUT PLATE
						18	MS21069-L3K	NUT PLATE
		25	30		6		MS9321-09	WASHER

Marie Lajeunesse

From: Marc Bellavance <mbellavance@dartaero.com>
Sent: October-15-12 12:55 PM
To: 'Linda Lacelle'; 'Mike Petsche'; dshepherd@dartaero.com
Cc: 'Ruth Molnar'; 'Marie Lajeunesse'
Subject: RE: lead time for d412-705-015

Yup! Make it CHG 005 as it will be on ECN.



Marc Bellavance
Technical/Shop Support
T. 613-632-5200 C. 613-676-0992 | F. 613-632-9311
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Product Documentation: Verify Revision Status/Download [HERE!](#)

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From: Linda Lacelle [<mailto:llacelle@dartaero.com>]
Sent: Monday, October 15, 2012 12:50 PM
To: 'Mike Petsche'; dshepherd@dartaero.com
Cc: 'Marc Bellavance'; 'Ruth Molnar'; 'Marie Lajeunesse'
Subject: RE: lead time for d412-705-015

At a later CHG number ?

From: Mike Petsche [<mailto:mpetsche@dartaero.com>]
Sent: October-15-12 12:01 PM
To: 'Linda Lacelle'; 'Marc Bellavance'; Ruth Molnar
Subject: FW: lead time for d412-705-015

Please attach this to the w/o

Now you can ship!

From: David Shepherd [<mailto:dshepherd@dartaero.com>]
Sent: Monday, October 15, 2012 12:14 PM
To: 'Mike Petsche'
Subject: RE: lead time for d412-705-015

Mike,

It is acceptable to use the ThermoChem G89 in place of the Durabla Black for the D3256-3 Gasket that is used in the D412-705-015 Driveshaft Tunnel Kit.

David

From: Mike Petsche [<mailto:mpetsche@dartaero.com>]
Sent: October-15-12 7:47 AM
To: 'David Shepherd'
Subject: FW: lead time for d412-705-015
Importance: High

David

Could you write me a little email saying it's ok to swap that insulation stuff for the stuff from the driveshaft tunnel

Ie: Replace the Durablack with the Thermo chem G89

They want to ship another order

Thanks

(And Marc is working on the dwg update)

From: Linda Lacelle [<mailto:llacelle@dartaero.com>]
Sent: Monday, October 15, 2012 9:00 AM
To: 'Marc Bellavance'; 'Petsche, Mike'
Cc: rmolnar@dartaero.com
Subject: RE: lead time for d412-705-015
Importance: High

We received the order, so can we ship??

From: Marc Bellavance [<mailto:mbellavance@dartaero.com>]
Sent: October-12-12 2:26 PM
To: Petsche, Mike
Cc: Lacelle, Linda
Subject: FW: lead time for d412-705-015

Mike, the Kits for Falcon were shipped, this one is for another customer...

Can you get David's blessing or is it best to hold off until end of next week once we have revised and approved drawings?

From: Linda Lacelle [<mailto:llacelle@dartaero.com>]
Sent: Friday, October 12, 2012 2:23 PM
To: 'Marc Bellavance'
Subject: RE: lead time for d412-705-015

Yes, this is for a new request

From: Marc Bellavance [<mailto:mbellavance@dartaero.com>]
Sent: October-12-12 1:11 PM
To: 'Linda Lacelle'
Subject: RE: lead time for d412-705-015

They weren't shipped yet?

Mike signed off mat'l changed on the W/O's...

From: Linda Lacelle [<mailto:llacelle@dartaero.com>]
Sent: Friday, October 12, 2012 12:48 PM
To: Marc Bellavance
Subject: FW: lead time for d412-705-015

Can we ship these now?

From: Alison Bates [<mailto:abates@darths.com>]
Sent: October-12-12 11:40 AM
To: Linda Lacelle
Cc: 'Fauteux, Melanie'
Subject: lead time for d412-705-015

Please advise

Alison Bates
Customer Support Representative
Sales



W: 613.632-3336
F: 613.632.4443
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www.darthelicopterservices.com

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